

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits  | Search Query                                                                                                                                                                             | DBs                                                               | Default Operator | Plurals | Time Stamp          |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|---------------------|
| S1    | 13229 | qualcomm.as.                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/08/18<br>15:34 |
| S2    | 377   | qualcomm.as. and (nak or<br>(negative near2 acknowledg<br>\$5))                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/08/18<br>15:35 |
| S3    | 64    | qualcomm.as. and (nak or<br>(negative near2 acknowledg<br>\$5)) and (@pd<"20020207" or<br>@rlad=<"20020207" or<br>@ptad=<"20020207")                                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/08/18<br>15:41 |
| S4    | 72    | qualcomm.as. and (nack or<br>nak or (negative near2<br>acknowledg\$5)) and<br>(@pd<"20020207" or<br>@rlad=<"20020207" or<br>@ptad=<"20020207")                                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/08/18<br>16:00 |
| S5    | 1     | ("6567388").PN.                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; IBM_TDB                | OR               | OFF     | 2009/08/19<br>16:28 |
| S6    | 27    | ("4439859"   "4617657"  <br>"5596318"   "5642354"<br>"5721733"   "5768527"  <br>"5949773"   "5956729"  <br>"6011796"   "6076181"  <br>"6160639"   "6167270").PN.<br>OR ("6567388").URPN. | US-PGPUB;<br>USPAT; USOCR                                         | ADJ              | ON      | 2009/08/19<br>16:29 |
| S7    | 1799  | (370/236,473).CCLS.                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/08/24<br>13:05 |
| S8    | 199   | S7 and (nak or nack or<br>(negative near2 acknowledg<br>\$6))                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/08/24<br>13:05 |

|     |    |                                                                                                                      |                                                                   |     |    |                     |
|-----|----|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----|----|---------------------|
| S9  | 62 | S7 and (nak or nack or (negative near2 acknowledg \$6)) and (@pd<"20020207" or @rlad="20020207" or @ptad<"20020207") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/08/24<br>13:06 |
| S10 | 34 | S7 and (nak or nack or (negative near2 acknowledg \$6)) and (@pd<"20020207")                                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/08/24<br>13:06 |

**EAST Search History (Interference)**

| Ref # | Hits | Search Query                                                                      | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------|-------------|------------------|---------|------------------|
| L1    | 90   | (number near4 (nak or nack or (negative near2 acknowledg\$6))).clm.               | USPAT; UPAD | ADJ              | ON      | 2009/08/24 13:41 |
| L2    | 33   | ((number near4 (nak or nack or (negative near2 acknowledg\$6)) and channel)).clm. | USPAT; UPAD | ADJ              | ON      | 2009/08/24 13:51 |
| S11   | 909  | (nak or nack or (negative near2 acknowledg\$6)).clm.                              | USPAT; UPAD | ADJ              | ON      | 2009/08/24 13:07 |

8/24/2009 1:53:17 PM

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